The specification of which

### MERCHANT & GOULD P.C.

### **United States Patent Application**

### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as tated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the nvention entitled: 2-PYRIDINONE DERIVATIVES, HAVING HIV INHIBITING PROPERTIES

was filed on March 22 in the case of a PCT-filed ap september 22, 2004 and as a states patent.	pplication) described and cl	no. 10/573143 and aimed in internation which I have revie	nal no. PC	T/BE2004/000	(if applicable) 0134 filed sit a United
hereby state that I have revi			e-identifie	d specification	, including the
hereby claim foreign priorit or patent or inventor's certifi nventor's certificate having a	icate listed below and have	also identified belo	ow any for	eign applicatio	n for patent or
no such applications have	ave been filed. been filed as follows:				
FORI	EIGN APPLICATION(S), IF ANY, CI	AIMING PRIORITY UN	DER 35 USC §	119	
COUNTRY	APPLICATION NUMBER	DATE OF FILING		DATE OF ISSUE	
		(day, month, year)		(day, month, year)	
EPO	03447231.6	22 September 2003			
ALL FORE	IGN APPLICATION(S), IF ANY, FIL	ED BEFORE THE PRIO	RITY APPLIC	CATION(S)	
COUNTRY	APPLICATION NUMBER	DATE OF FILING		DATE OF ISSUE	
		(day, month, year)		(day, month, year)	
hereby claim the benefit unapplication(s) listed below and in the prior United States apply 112, I acknowledge the duty 1.56(a) which occurred betate of this application.  U.S. APPLICATION NUMBER  hereby claim the benefit united.	nd, insofar as the subject made insofar as the subject made insofar as the subject made in the manner proving to disclose material information when the filling date of the part of the pa	atter of each of the rided by the first parameter as defined and prior application and day, month, year)	claims of aragraph of in Title 37, and the nation	this application f Title 35, Unit , Code of Fede onal or PCT in S (patented, pending	n is not disclosed ed States Code, ral Regulations, ternational filing
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acknowledge the duty to disclose information that is material to the patentability of this application in accordance vith Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

### i 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and he most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as lefined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to atentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or note. Onal misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of inpatentability of a claim;

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- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
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- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
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  - (2) Each attorney or agent who prepares or prosecutes the application; and

- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation o assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing nformation to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Diffice all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing late of the continuation-in-part application.

hereby appoint the attorney(s) and/or patent agent(s) associated with the following customer number to prosecute his application and to transact all business in the Patent and Trademark Office connected herewith.

23552
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hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I pereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould and a contrary.

understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to customer number 23552.

hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of the United States Code and that such willful false statements may jeopardize the validity of the pplication or any patent issued thereon.

Of Inventor	Family Name LE VAN	Rim Given Nume Kiet		Second Given Name
Residence & Citizenship	City Brussels	State or Foreign Country Helgium		Country of Citizenship Bolgium
Mailing Address	Address Rue des Cygnes 32	City Brussols		State & Zip Code/Country B-1050/Belgium
ure of Inventor 2	11: Slan		Date: (	1-1-2007
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Full Namo Of Inventor	Family Name BOLAND	First Given Name Sandro		Second Given Name
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Mailing Address	Address Rue das Thiens 5	Ctr.		State & Zip Code/Country 8-4210/Belghim
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Pull Name Of Inventor	Family Name DRMONTE	First Given Name Dominique		Second Given Name
Residence & Citheresisty	City Yvas-Cornezce	State of Foreign Country Belgium	·. ·. [	Country of Citteenship Balgium
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Full Name Of Inventor	Pamily Name BURNY	First Cilven Name Artenu		Scepnd Civen Name
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`	Full Mame Of Inventor	Family Name DE WALQUE	Pirit Given Nama	Second Civen Name
	Residence & Citizonship	City Folz-Les-Cyvis	State or Foreign Country Belgium	Country of Citizenship Belgium
	Malling Address	Address Rue de Brassola 13	City Fdx-I.ca-Caves	State & Zip Code Country B-1350/Belgium
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hereby state that I have revi	ewed and understand the c mendment referred to abov	ontents of the abov	e-identifie	d specification, including	the
hereby claim foreign priorit or patent or inventor's certifi nventor's certificate having a	icate listed below and have	also identified bel-	ow any for	eign application for paten	it or
no such applications have	ave been filed. been filed as follows:				
FORE	EIGN APPLICATION(S), IF ANY, C	LAIMING PRIORITY UN	DER 35 USC	119	
COUNTRY	APPLICATION NUMBER	DATE OF FILING		DATE OF ISSUE	
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EPO	03447231.6	22 September 2003			
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U.S. APPLICATION NUMBER	DATE OF FILING (	day, month, year)	STATU	S (patented, pending, abandoned)	
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Full Name   Of Inventor	Family Name LE VAN	First Given Nume Kiet	Second Given Name
Hesidonee & Citizenship	City Brussels	State or Foreign Country Helgium	Country of Offizenship Belgium
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ure of Inventor 2	11: Slan	Da	ate: 4 - 1 - 2007
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Full Name Of Inventor	Family Name HEYES)	First Given Name Laszlu	Second Given Name
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Mailing Address	Address Ruo d'Enhaive 18	City	State & Zip Code/Country B-5100/Belgium
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Full Name Of Inventor	Family Name BOLAND	First Given Name Sandro		Second Given Name	
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ature of Inventor	2051		Dates	:	
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Mailing Address	Address Allés de Mentos 24B	City	· · · · · · · · · · · · · · · · · · ·	Sinte & Zip Code/Country B-5000/Belgium	
ature of inventor 2	DG: Almout	٠	Date:	08.01.2006	
Full Name Of Inventor	Family Name DEMONTE	First Given Name Dominique		Second Given Name	
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Residence & Cittienship	City Brussels	State or Foreign Country Bolgium	State or Foreign Country Belgium		
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ature of Inventor 20	98:		Dates		
Full Name Of Laventor	Family Name BURNY	First Given Name Arténu		Second Given Name	
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	Full Name Of Invantor	Pamily Name JACQUET	First Given Name Ahin	Second Chan Name
	Residence & Officenstrip	City Gorselles	Riste or Ferrige Country Beiglum	Country of Citizenship Bolgium
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-	Full Name Of Inventor	Family Name DE WALQUE	Mrst Civen Nama Stephane	Second Cliven Name
	Residence & Cittemship	City Fols-Les-Civa	State or Foreign Country Balgium	Country of Chicanahip Belgium
	Mailing Address	Address Ruc de Bracevia 12	City Folk-1.02-Caven	State & Zip Code Country B-1350/Bstglum

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### United States Patent Application

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The specification of who is attached hereto was filed on Mar in the case of a PCT-file september 22, 2004 and states patent.	ch 22, 200 led applica	tion) described and cla	imed in internation	nal no. PC	nded on (if applicable) T/BE2004/000134 filed or which I solicit a United
hereby state that I have that I, as amended by a	e reviewed any amendi	and understand the co ment referred to above	ntents of the abov	e-identifie	d specification, including the
or patent or inventor's	certificate l	isted below and have a	ilso identified beli	ow any for	of any foreign application(s) eign application for patent or which priority is claimed:
no such applications	have been	filed as follows:			
COUNTRY		PPLICATION(S), IF ANY, CL		DER 35 USC §	
COUNTRY	APPL	ICATION NUMBER	DATE OF FILING		DATE OF ISSUE
EPO	034	47231.6	(day, month, year) 22 September 2003		(day, month, year)
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hereby claim the benef application(s) listed belo	ow:	tle 35, United States C			States provisional  G (Day, Month, Year)

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  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and

- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation o assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing nformation to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Dffice all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing late of the continuation-in-part application.

hereby appoint the attorney(s) and/or patent agent(s) associated with the following customer number to prosecute his application and to transact all business in the Patent and Trademark Office connected herewith.

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hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I pereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to customer number 23552.

hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that villful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of tile 18 of the United States Code and that such willful false statements may jeopardize the validity of the polication or any patent issued thereon.

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#### MERCHANT & GOULD P.C.

### United States Patent Application

### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as tated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the nvention entitled: 2-PYRIDINONE DERIVATIVES, HAVING HIV INHIBITING PROPERTIES

The specification of which is attached hereto was filed on March 22 in the case of a PCT-filed appetember 22, 2004 and as a states patent.		laimed in internation	onal no. PC	
hereby state that I have revislate, as amended by any and	ewed and understand the c mendment referred to abov	contents of the above.	e-identifie	d specification, including the
hereby claim foreign priorit or patent or inventor's certifi nventor's certificate having a	icate listed below and have	also identified bel	ow any for	of any foreign application(s) eign application for patent or which priority is claimed:
	been filed as follows:			
	EIGN APPLICATION(S), IF ANY, C		DER 35 USC §	119
COUNTRY	APPLICATION NUMBER	DATE OF FILING		DATE OF ISSUE
EPO	03447231.6	(day, month, year)		(day, month, year)
		22 September 2003	DIMU I DDI 16	ATT CALLS
	IGN APPLICATION(S), IF ANY, FI		RITY APPLIC	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE
		(day, month, year)	<del></del>	(day, month, year)
upplication(s) listed below ar in the prior United States app 112, I acknowledge the dut	nd, insofar as the subject malication in the manner prov y to disclose material infor	atter of each of the vided by the first pa mation as defined	claims of t aragraph of in Title 37,	ed States and PCT international this application is not disclosed f Title 35, United States Code, Code of Federal Regulations, and or PCT international filing
U.S. APPLICATION NUMBER	DATE OF FILING (	day, month, year)	STATUS	S (patented, pending, abandoned)
hereby claim the benefit unapplication(s) listed below:  U.S. PROVISIONAL AND	der Title 35, United States			States provisional  G (Day, Month, Year)

acknowledge the duty to disclose information that is material to the patentability of this application in accordance vith Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

### i 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and he most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which necludes a duty to disclose to the Office all information known to that individual to be material to patentability as lefined in this section. The duty to disclose information exists with respect to each pending claim until the claim is anceled or withdrawn from consideration, or the application becomes abandoned. Information material to the attentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to ubmit information which is not material to the patentability of any existing claim. The duty to disclose all nformation known to be material to patentability is deemed to be satisfied if all information known to be material to attentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or note onal misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of inpatentability of a claim;

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- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is inpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its proadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and

- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation o assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing nformation to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Dffice all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing late of the continuation-in-part application.

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hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I pereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

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Please direct all correspondence in this case to customer number 23552.

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